

CONSTRUCTION OF pVHEc

FIG.1

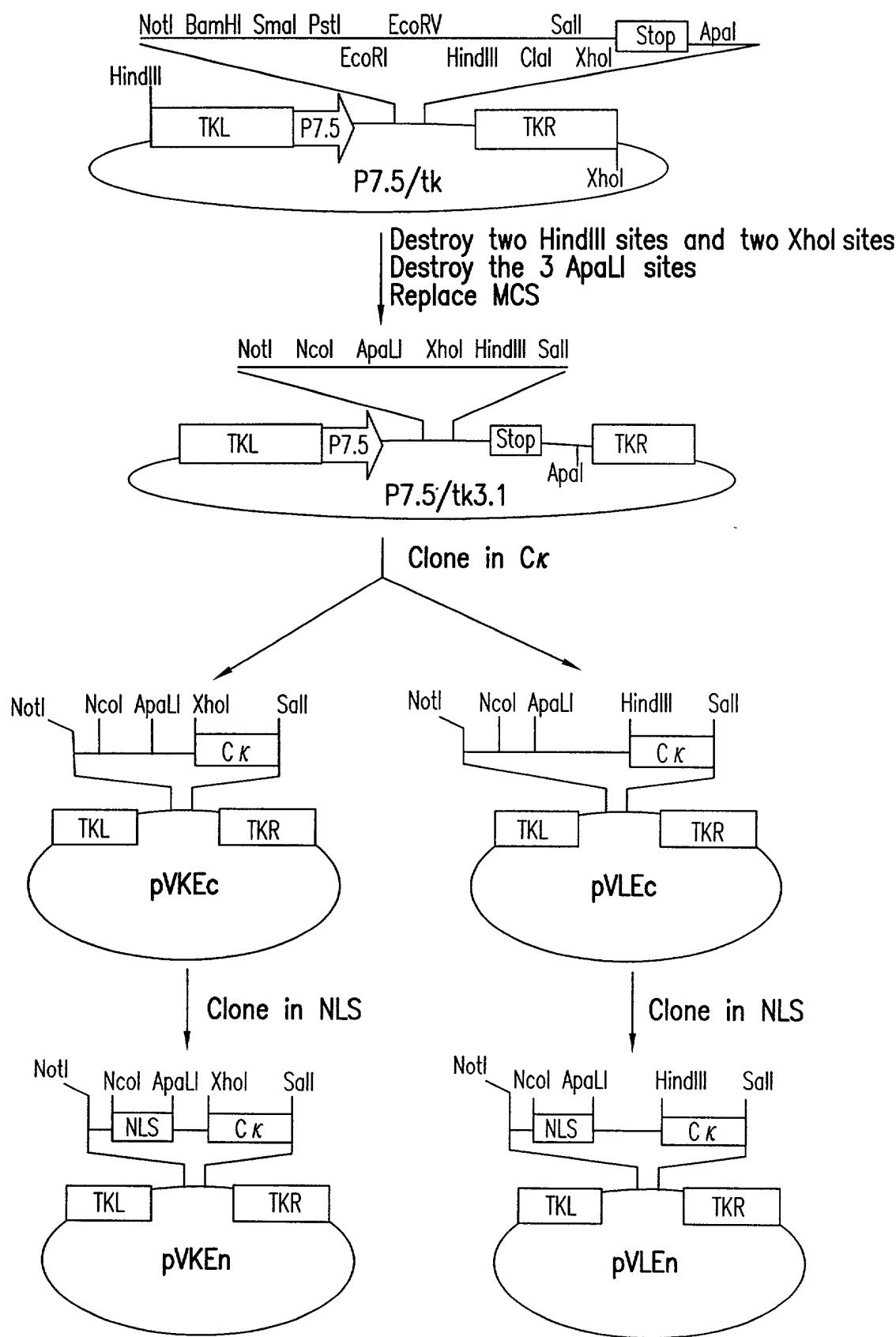
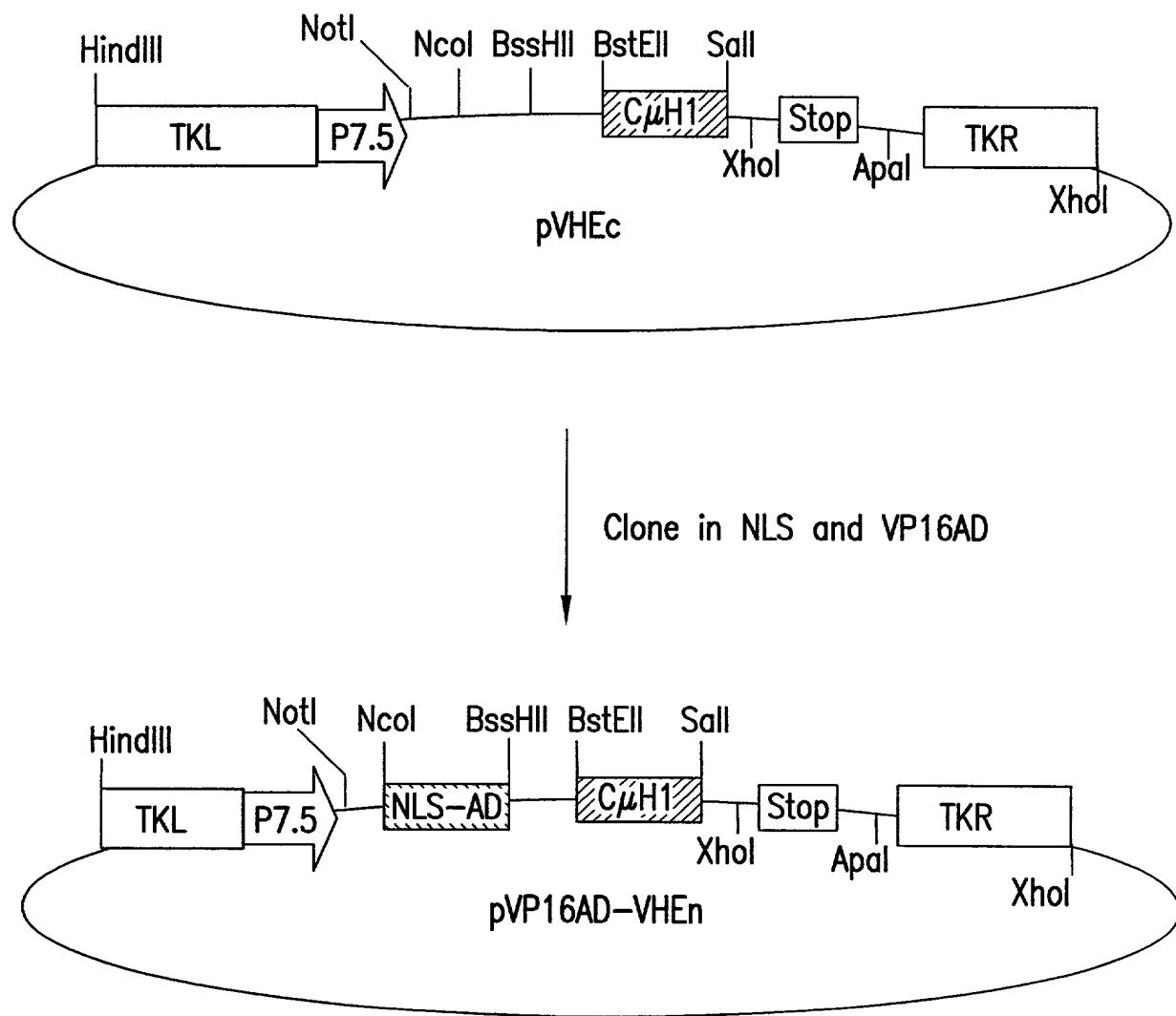


FIG.2

Appl. No. To be assigned; Group Art Unit: To be assigned
 Dkt. No. 1821.009004; Batch No.: N/A
 Inventors: Zauderer *et al.*; Tel: 202/371-2600
 Title: Methods of Producing or Identifying Intrabodies in
 Eukaryotic Cells



CONSTRUCTION OF pVP16AD-VHEn

FIG.3

Appl. No. To be assigned; Group Art Unit: To be assigned
 Dkt. No. 1821.0090004; Batch No.: N/A
 Inventors: Zauderer *et al.*; Tel: 202/371-2600
 Title: Methods of Producing or Identifying Intrabodies in
 Eukaryotic Cells

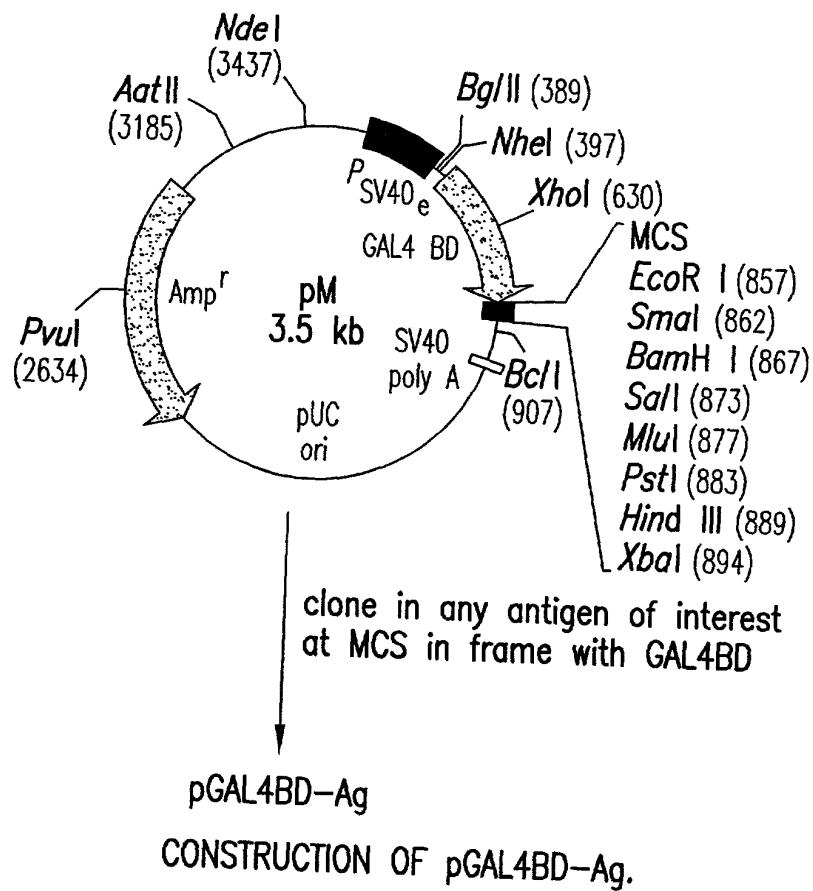
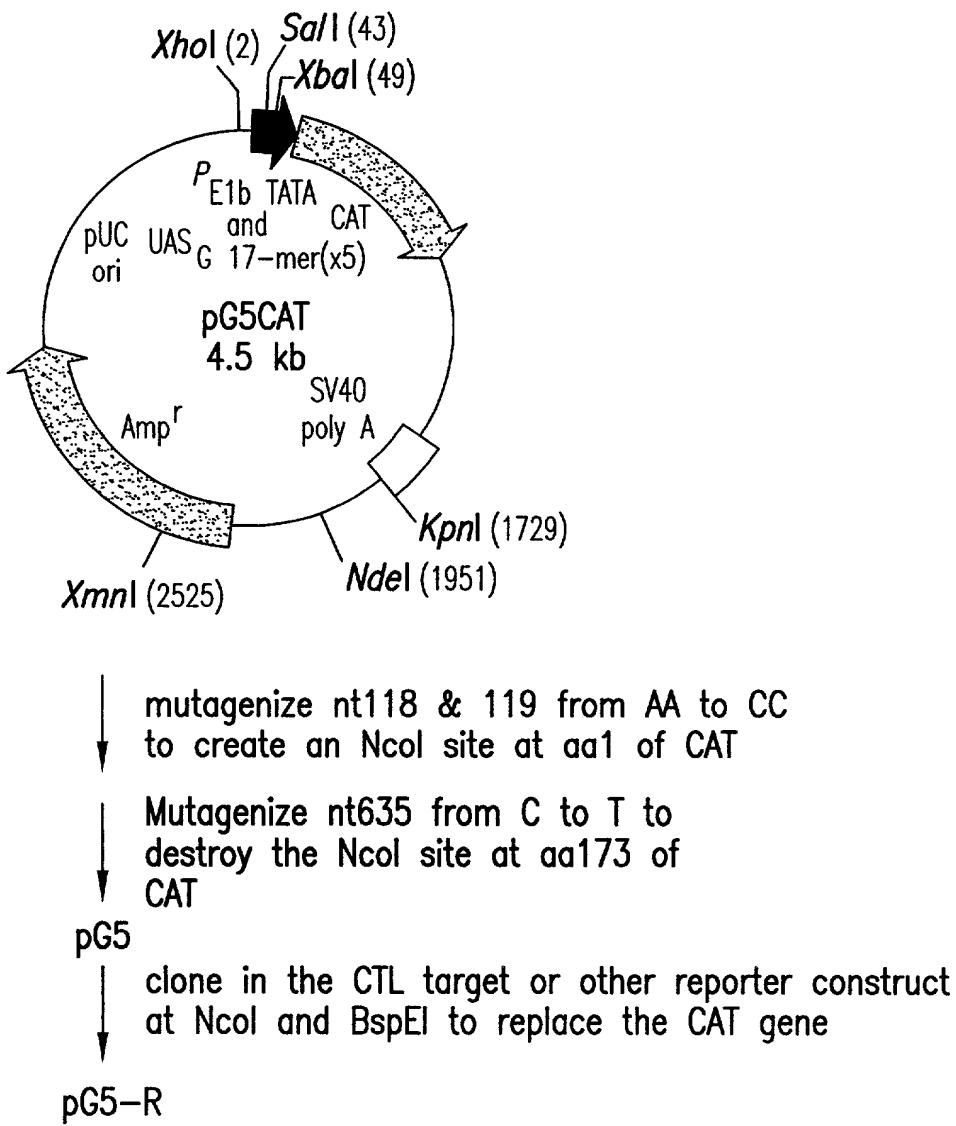


FIG.4



CONSTRUCTION OF pG5-R.

FIG.5

Appl. No. To be assigned; Group Art Unit: To be assigned
 Dkt. No. 1821.0090004; Batch No.: N/A
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 Eukaryotic Cells

TRI-MOLECULAR HOMOLOGOUS RECOMBINATION

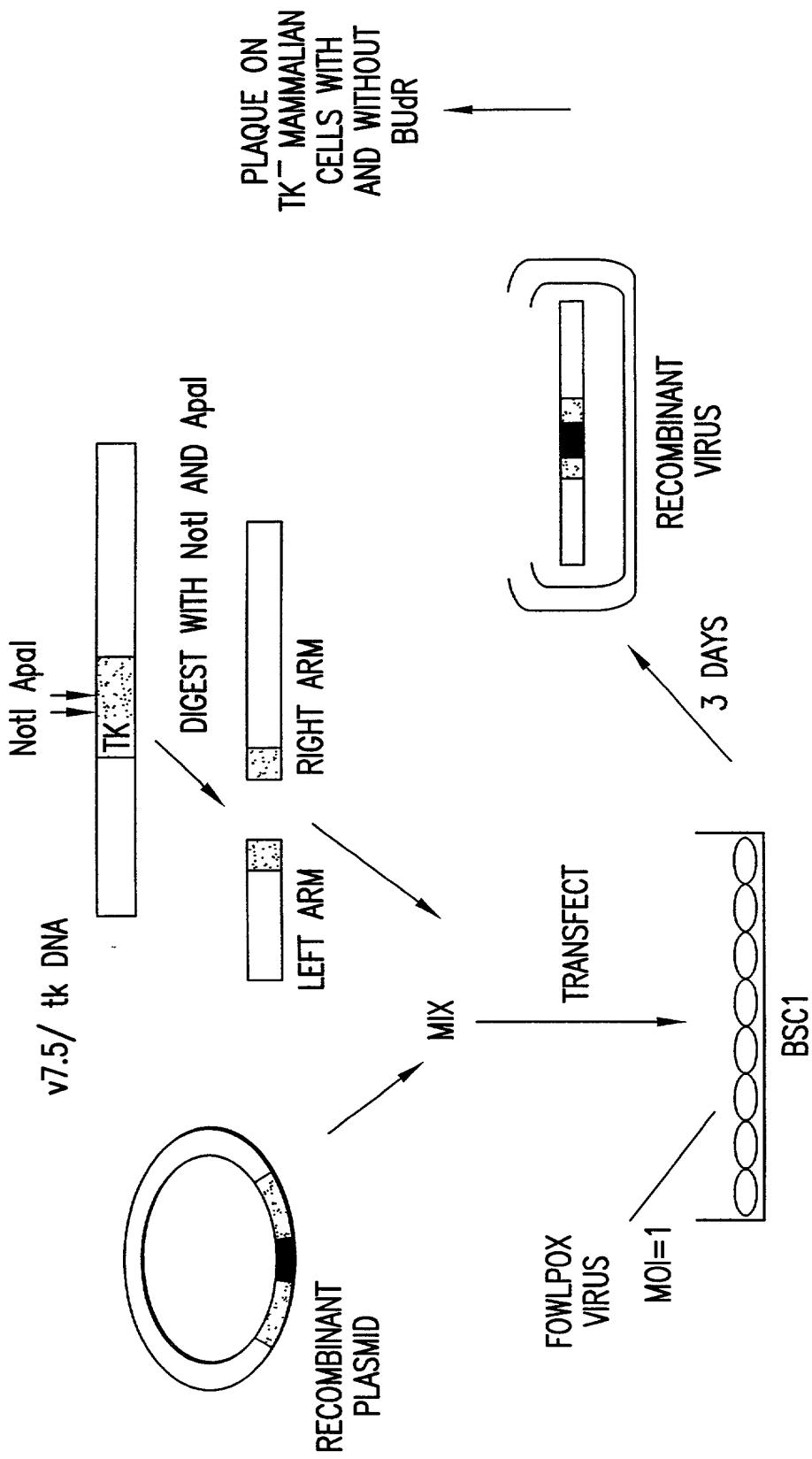


FIG. 6

1. p7.5tk

5' - GCCAAAAATTGAAACTAGATCTATTGACGGCCATGGGGGGCC-3'
7.5K PROMOTER NOTI APAI

2. p7.5/ATG0/tk

App'l. No. To be assigned; Group Art Unit: To be assigned
DKT. No. 1821.009004; Batch No.: N/A
Inv.: Zunderer *et al.*; Tel.: 202/371-2600
Title: Methods of Producing or Identifying Intrabodies in Eukaryotic Cells

Sheet 8 of 13

7.5K PROMOTER	NOTI	BAMHI SMAI PSTI	SALI	TRANSLATION	TRANSCRIPTI	STOP CODONS	STOP SIGN
5' - GGCCAAAAATTGAAAAACTAGATCTATTATTGACGGGCCGCTGGATCCCCGGCTGGAGAA							TTTCGATATCAAGCTTATCGATACCGTCGACCTCGAGGGGGCTAACTAACTAA

APAI

GGCCCGGCC -3'

FIG. 8A

3. p7.5/ATG1/tk

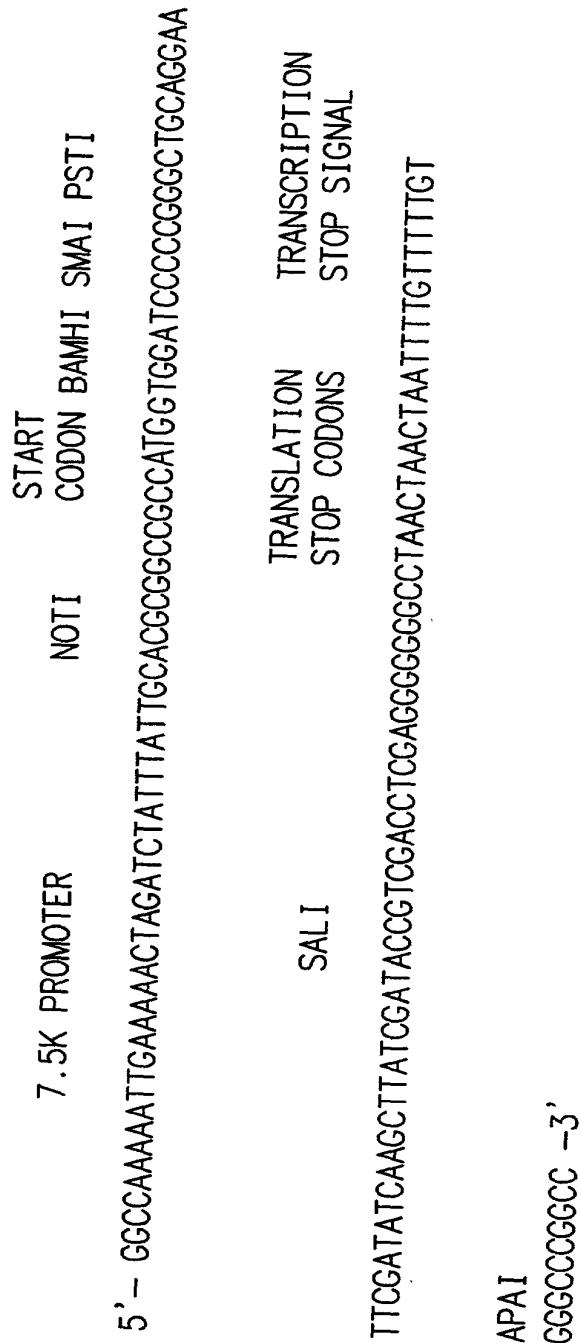


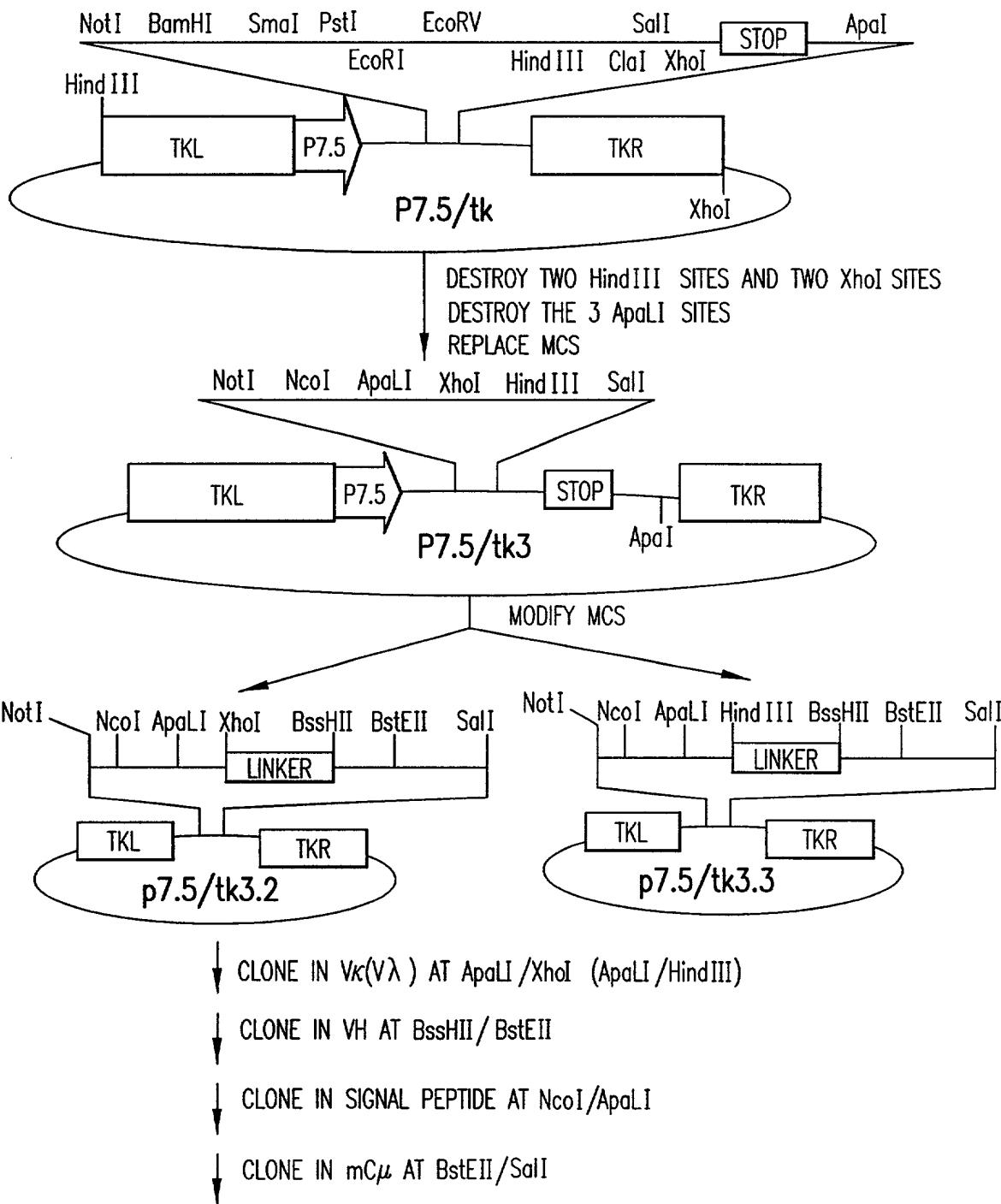
FIG. 8B

4. $p7.5/ATG2/tk$

Appl. No.: 1821.0000044; Group Art Unit: To be assigned
Dkt. No.: N/A
Inventors' Name: Zeldes, Peter T.; Date: 2/27/2010
Attorney: N/A
Title: Methods of Producing or Identifying Microbodies in
Eukaryotic Cells

5. p7.5/ATG3/tk

FIG. 8



CONSTRUCTION OF scFV EXPRESSION VECTORS

FIG.10